

DATASET "INVENTORY"

```
SELECT *
FROM `bigquery-public-data.thelook_ecommerce.inventory_items` as inventory
LEFT JOIN `bigquery-public-data.thelook_ecommerce.distribution_centers` as
distribution
on inventory.product_distribution_center_id = distribution.id
```

N.B. Le seguenti query non sono state utilizzate per la realizzazione della dashboard oggetto di questa parte di progetto, ma sono state condivise con colleghi per lo sviluppo di altre dashboard integrative.

DATASET "ORDER ITEMS"

```
SELECT table_3.*, distribution.name AS distribution_center
FROM
(SELECT table_2.*,
        products.department,
        products.category,
        products.name,
        products.brand,
        products.cost,
        products.retail_price,
        products.distribution_center_id
FROM (SELECT table_1.* , users.age, users.gender,
        users.country AS country_users,
        users.city AS city_users
FROM (SELECT order_items.* , orders.order_id, orders.num_of_item
FROM `bigquery-public-data.thelook_ecommerce.order_items` AS order_items
LEFT JOIN `bigquery-public-data.thelook_ecommerce.orders` AS orders
on order_items.order_id = orders.order_id) as table_1
LEFT JOIN `bigquery-public-data.thelook_ecommerce.users` AS users
on table_1.user_id = users.id) AS table_2
LEFT JOIN `bigquery-public-data.thelook_ecommerce.products` AS products
on table_2.product_id = products.id) AS table_3
LEFT JOIN `bigquery-public-data.thelook_ecommerce.distribution_centers` AS
distribution
on distribution.id = table_3.distribution_center_id
```

DATASET "EVENTS"

SELECT

```
    events.id,  
    events.user_id,  
    users.age as user_age,  
    users.gender as user_gender,  
    events.session_id,  
    events.created_at,  
    events.city,  
    events.state,  
    users.country,  
    events.traffic_source as events_traffic_source,  
    users.traffic_source as users_traffic_source,  
    events.uri,  
    events.event_type,  
FROM `bigquery-public-data.thelook_ecommerce.events` as events  
LEFT JOIN `bigquery-public-data.thelook_ecommerce.users` as users  
on events.user_id = users.id  
order by user_id desc
```